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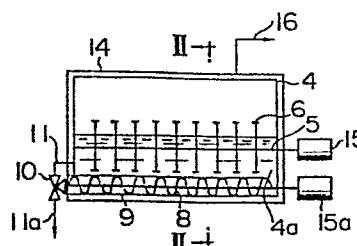
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(54) **Method and apparatus for reaction.**

(57) A method of reaction according to the present invention includes a step of causing a liquid to flow into a liquid circulator (9) from a first portion of a horizontal-type reactor (4) and of circulatorily feeding the liquid from the liquid circulator (9) to a second portion of the reactor (4) which is spaced apart from the first portion of the reactor (4) in the direction of axis of the reactor (4), whereby the liquid can be stirred in the rotational directions of the stirring blades (6) of the horizontal-type reactor (4), while it is stirred in the axial direction thereof by the liquid circulator (9), thereby enabling the liquid to be stirred uniformly throughout the interior of a reacting apparatus.

FIG. 1





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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int Cl 4)
A	EP-A-0 016 393 (HENKEL et al.) * Page 20, line 24 - page 21, line 32; figure 1 *	1,2	B 01 J 19/18 B 01 F 7/04 B 01 F 7/08
A	DE-A-1 545 043 (TOYO RAYON) * Page 1, paragraph 1; page 8, paragraph 3 - page 9, paragraph 1; figures 3,4 *	1,2	
			TECHNICAL FIELDS SEARCHED (Int Cl 4)
			B 01 F B 01 J B 28 C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 24-03-1987	Examiner SIEM T.D.
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			